

REMEDIAL SITE ASSESSMENT DECISION EPA - REGION 5

SITE NAME: Drawn Metal Products EPA ID# 1LD000768471

ALIAS SITE NAME(S): \_\_\_\_\_

CITY: \_\_\_\_\_ COUNTY: \_\_\_\_\_ STATE: IL

REPORT DATED: 11/2000 REPORT TYPE: Memo

REPORT PREPARER: EPA - SF/RCRA SITE TYPE: GAO ☒ IG

DISCUSSION/RATIONALE: "Lead Confirmed" - site deferral to  
RCRA is correct.

Special Initiative Flag entered,  
see attached.

Report Reviewed/  
Site Decision Made by: J. Guffin Date: 11/15/00

Region 5 Revision of EPA Form # 9100-3, 11/00 - Special - IG Audit

EPA Region 5 Records Ctr.



311362

L0312010006  
Drawn Metal Products Company  
ILD000768671

**RESOURCE CONSERVATION AND RECOVERY ACT HANDLERS ASSESSMENT**

For:

**DRAWN METAL PRODUCTS COMPANY**

**Niles, Illinois**

PREPARED BY:  
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
BUREAU OF LAND  
FEDERAL SITES REMEDIATION SECTION  
SITE ASSESSMENT UNIT

SEPTEMBER 2000

## **SITE BACKGROUND**

### **Introduction**

On June 29, 2000, the Illinois Environmental Protection Agency's (Illinois EPA) Site Assessment Program was tasked by the Region 5 offices of the United States Environmental Protection Agency (U.S. EPA) to undertake an initial assessment of a number of Resource Conservation and Recovery Act (RCRA) facilities within the State. These facilities are presently contained within the RCRA database but are not subject to RCRA's corrective action authorities and are currently referred to as RCRA "handlers". This RCRA Handlers Assessment Report is designed to identify facilities which may pose a threat to human health or the environment, and to determine if placement of these facilities onto the Comprehensive Environmental Response, Compensation, and Liability Inventory System (CERCLIS) is warranted.

### **Site Description and History**

During the initial phase of this handlers report a review of Illinois EPA files was conducted by the author. Drawn Metal Products is located at 6143 Howard Street in Niles, Cook County, Illinois. The company is bordered by NuArc Graphic Art Equipment on the north, universal Press on the east, an automotive storage yard on the south, and GTS Schmidt and a pond on the west. The area is primarily industrial and the company employees approximately 28 people. The company is located on approximately 1.7 acres. The building used for manufacturing consists of approximately 34,600 feet of floor space and includes a manufacturing area, raw materials warehouse area and office area. The site is partially fenced on the east and south sides.

The company has been at the present location since 1956. The facilities operations have been basically the same throughout the years but has been under changing ownership. These include Drawn

Metal, Microdot, Inc. (1956), Northwest Industries (1978), Microdot (1984), and Jahm, Inc. (1989).

The facility is a manufacturer of various small metal parts used in the automotive industry. These include quick connects used for air conditioning, fuel and hose connections which are formed during manufacturing activities involving stamping, drawing and punch pressing. Wastes are generated during metal cleaning, reclaiming, stamping, drawing and punching processes. These include spent trichloroethylene (TCE), still bottoms containing TCE, and non hazardous waste oil and scrap metal.

Wastes are generated by a vapor degreaser that utilizes trichloroethylene to clean manufactured parts. The spent TCE is processed through a distillation system which reclaims the solvent which is recirculated to the degreaser for use to clean more parts. Still bottoms are stored in 55-gallon drums prior to being shipped offsite for recycling. The facility generates non hazardous waste oil which is also stored in 55-gallon drums prior to disposal. Scrap steel, aluminum and brass are transported offsite for recycling.

On September 6, 2000, the Site Assessment Unit inspected the Drawn Metal Products Company facility located at 6143 West Howard street in Niles, Illinois. The inspection consisted of an interview with Sean Brady, facility manager and a tour of the facility. The Drawn Metal Products facility is located in an industrial area. Solvents are currently kept in tanks and spent solvents are placed in drums and sent offsite to Detrex in Melrose Park, IL. for reclaiming. Waste non hazardous oils are also placed in drums and sent to Beaver Oil in Hodgkins, IL. The facility has one location where TCE is stored and three locations where non hazardous oils are stored. The building has a concrete floor and there as no evidence of leaking material. The potential for a release to the ground water from this facility is low.

## **Pathway Analysis**

The city of Niles, Illinois obtains its drinking water from Lake Michigan. The facility has an onsite production well that is approximately 60 feet deep and is used for non-contact cooling water for an air compressor, vapor degreaser and distillation system. Soils in the area consist of 50 percent urban land, 20 percent Selma soils, 20 percent Oakville soils and 10 percent of various minor soils. The bedrock aquifer consists of Silurian dolomite, the Makoketa Group, the Ironton-Galesville, the Eau Claire Formation and the Mt. Simon aquifer system. No drinking water well are known to be used in the area. The nearest surface water is an onsite pond used for surface water runoff. The North Branch of the Chicago River is located approximately one mile west of the facility. Since hazardous wastes are under roof and no facility soil contamination has been identified and waste management practices are sound, the possibility of contamination of the soil surrounding the site is low. Hazardous wastes are stored in a closed tank or drums and access is limited to employees. A chain link fence to restrict public access surrounds the Drawn Metal Products facility and access to the inside of the building is through controlled access points.

## **Conclusions and Recommendations**

Given the limited potential of contaminants from this site entering the environment through one of the established migration pathways, this reviewer has determined that this facility should continue to be regulated by the federal RCRA program and not be entered in the Comprehensive Environmental Response, Compensation and Liability Act's Information System database or the subject to any additional CERCLA investigative activities. This assessment has determined that any environmental concerns at this facility are not of a magnitude that would warrant CERCLA Removal or Remedial attention at this time.



## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

September 21, 2000

Ms. Jeanne Griffin  
Emergency Response Branch  
Region V Offices  
Office of Superfund  
U.S. Environmental Protection Agency  
77 West Jackson  
Chicago, Illinois 60604

Dear Ms. Griffin:

Please find enclosed a copy of the Resource Conservation and Recovery Act Handlers Assessment Report and site recommendation for the following sites slated for completion in our Fiscal 2000 Site Assessment cooperative agreement.

SITE NAME	COUNTY	CERCLA RECOMMENDATION
Fisher-Calo Chemical 025022930	Cook	No
Commonwealth Edison 060862810	Rock Island	No
Commonwealth Edison 000803643	LaSalle	No
Chemisphere Storage 072344542	Cook	No
Drawn Metal Products 000768671	Cook	No
America OTR 043364496	McLean	No
Commonwealth Edison 010217156	Lake	No
Electronic Circuit Associates 005132915	Franklin Park	No

We are pleased to provide you with the attached report. Should you have any questions or comments concerning this submission please feel free to contact me, or the authors of the specific report.

Sincerely,  


Thomas Crause  
Manager, Site Assessment Programs  
Division of Remediation Management  
Illinois Environmental Protection Agency

GEORGE H. RYAN, GOVERNOR



# Superfund Site Assessment Data Management

EPA - Office of Emergency and Remedial Response

## Reporting RCRA Deferral Activities

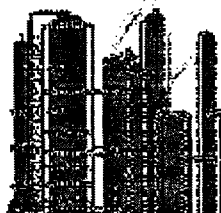
July 2000

### What are RCRA Deferral Sites?

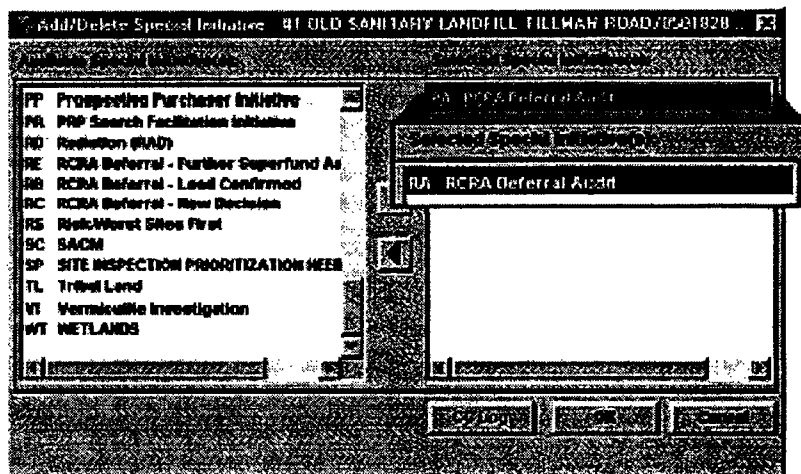
A March 1999 report by EPA's Office of the Inspector

General (OIG) identified 2,941 Superfund sites that have been deferred to the Resource Conservation and Recovery Act (RCRA)

program. The OIG report determined that 842 sites are being appropriately addressed under RCRA, and 2,099 need further attention.



EPA has developed two measures to track and evaluate these 2,099 sites in WastelAN. First, EPA Headquarters will flag the sites using the existing "RCRA Deferral Audit" Special Initiative, and Regions will be able to enter one of the following three new Special Initiatives: RCRA Deferral—Lead Confirmed; RCRA Deferral—New Decision; or RCRA Deferral—Further Assessment. The second measure adds a new WastelAN action, "Site Reassessment", that will track reassessment activities at sites.



### How Will Tracking RCRA Deferral Sites Benefit EPA?

Use of the one existing and three new Special Initiatives and the new WastelAN action, "Site Reassessment," will allow EPA to:

- Readily identify the OIG RCRA deferral sites and accurately report their current status;
- Effectively track reassessment activities, recording dates and fiscal year accomplishments; and
- Receive proper credit for reassessment work performed in the Regions.

Additionally, these new initiatives allow the Regions to track the status of RCRA deferral sites that were identified in the 2,099 sites needing further attention. The new "Site Reassessment" action does not replace current assessment actions; it serves as a supplement in instances when some assessment is needed to evaluate new information on a site, yet a full assessment action is not warranted under the Superfund program.

### How Will Regional Staff Maintain RCRA Deferral Activities?

Regions will be responsible for entering the new WastelAN Special Initiatives. The new Regional Special Initiatives are:

- RCRA Deferral—Lead Confirmed: Indicates that the RCRA-Deferral decision was accurate; i.e., there is no change to the current RCRA deferral status.
- RCRA Deferral—New Decision: Indicates that EPA is correcting or changing the currently-listed decision from "Deferred to RCRA" to another indicator.
- RCRA Deferral—Further Superfund Assessment: Indicates that EPA needs to conduct further assessment to update the status. (This initiative should be used in conjunction with the new Site Reassessment action.)

Regions will also be responsible for recording Site Reassessment activities using the new WastelAN action.



rcradfml.pdf

### Who Can I Contact for More Information?

Jennifer Griesert Data Sponsor (703) 603-8888 griesert.jennifer@epa.gov

WastelAN Techline (703) 247-4711 techline@marasconewton.com

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5

DATE: November 20, 2000

SUBJECT: Lead Confirmation for Sites Identified in the FY'1999 OIG Audit of Sites Deferred to RCRA

FROM: Joseph Dufficy  
Brownfield/Early Action Section  
Superfund Division

Gerald Phillips  
Corrective Action Manager  
Waste, Pesticides & Toxics Division

TO: SITE FILES

This memo is to memorialize the lead decisions for those sites that the Office of the Inspector General (OIG) identified in the March 1999 report, entitled "Superfund Sites Deferred to RCRA." The OIG audit recommended that Superfund reevaluate all deferred sites not in the RCRA corrective action workload to determine the best legal authority to address the sites, and any response actions necessary in order to improve communication between the programs. The OIG also recommended that the two programs should reach agreement on which program will take lead responsibility for each of the sites by the end of calendar year 2000.

The OIG lists for Region 5 included (493 sites) 'Sites Subject to Corrective Action', and (184 sites) 'RCRA Handlers' that may not be subject to corrective action. These two lists (attached) have been reviewed by both programs and are identified with one of the three Special Initiative flags. For those sites that have been scored under the RCRA NCAPS model, they are noted as RCRA Deferral - Lead Confirmed. For those sites to be addressed under Superfund, they are identified on the attached lists as RCRA Deferral - New Decision or RCRA Deferral - Further Assessment. All sites requiring reassessments by Superfund will have findings provided to RCRA for their information.

Attachments (2) \*

cc: State Site Assessment Contacts  
EAPMs

\* FOR ATTACHMENTS PLEASE REFER to the following two SITE FILES:

AKZO COATINGS INC. 12D006390553

AG COMMUNICATION Sys. 12D005070545